

speco technologies®

**Color Day/Night Weatherproof Marine Camera
with "Tooth Gear" Mount**



*Compatible
with all plotters
that accept
composite
video inputs.*

plotter not included

**Great for Marine Applications
CVC-628M**

Features	Benefits
Day/Night Operation.....	24 built-in IR LEDs controlled by a CDS sensor allow this color camera to see a perfect b/w picture in the dark at distances up to 45'*
Weatherproof	Stands up to the elements
Attractive Housing	White color to blend in with your surroundings
Special anti-corrosion paint.....	Housing resists rust
Cable through the mount.....	Protects cables from vandalism & the elements

Specifications

Horizontal Resolution	420 Lines
Min Illumination	1 lux (LED off), 0 lux (LED on)
Camera Type	Weatherproof, color day/night
Image Sensor	1/3" Color CCD
Lens	3.6mm
Iris	Electronic shutter
Electronic Shutter Speed	1/60 to 1/100,000 second
Effective Pixels	510 (H) x 492 (V) pixels
TV Standard	NTSC
Sync Type	Internal
Scanning System	2:1 Interlace
Video Output	1 Volt P-P into 75 ohms
Gamma Characteristics	0.45 typ.
S/N Ratio	48 dB
Gain Control	Automatic
Back Lighting	Automatic
Operating Temperature	-14°F to 120°F
IR LED	24 IR LEDs controlled by CDS sensor, 45' range*
Construction	Aluminum, anti-corrosive white paint, removable/adjustable sunshield
Current Consumption	150 mA (LED off), 330 mA (LED on)
Power Requirements	12V DC regulated power supply @ 500mA
Mount	Built-in heavy duty "tooth gear" construction
Dimensions	2.75" Dia. x 3.65" L
Weight	12.5 oz.
Cable	10' of power/video cable

*Depending on scene reflection

Also available: CVC-628MR (Reverse image camera for help in backing up)

Specifications subject to change

For more information contact us at:

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